

Our Docket/Ref. No.: CISCO-6592

Patent

*IFW*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Olson et al.

Serial No.: 10/766,174

Filed: January 28, 2004

Title: A METHOD, APPARATUS, AND  
SOFTWARE PRODUCT FOR  
DETECTING ROGUE ACCESS  
POINTS IN A WIRELESS  
NETWORK

Group Art Unit: 2857

Examiner:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL: INFORMATION DISCLOSURE STATEMENT**

Dear Commissioner:

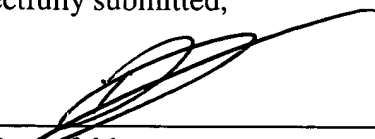
Transmitted herewith are:

- ☒ An Information Disclosure Statement for the above referenced patent application, together with PTO form 1449 and a copy of each reference cited in form 1449, except for U.S. patents and patent applications.
- ☒ Return postcard.
- ☒ The commissioner is hereby authorized to charge payment of any missing fee associated with this communication or credit any overpayment to Deposit Account 50-0292.

A DUPLICATE OF THIS TRANSMITTAL IS ATTACHED

Date: Apr 25, 2006

Respectfully submitted,

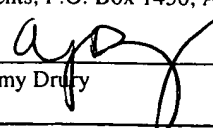
  
\_\_\_\_\_  
Dov Rosenfeld  
Attorney/Agent for Applicant(s)  
Reg. No. 38687

Correspondence Address:  
Dov Rosenfeld  
5507 College Avenue, Suite 2  
Oakland, CA 94618  
Telephone No.: 510-547-3378

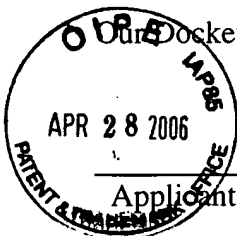
**Certificate of Mailing under 37 CFR 1.8**

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Date of Deposit: Apr. 25, 2006

Signature: 

Amy Drury



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**INFORMATION DISCLOSURE STATEMENT**

Dear Commissioner:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:  
☐ Certification under 37 CFR 1.97(e), or  
☐ a \$180.00 fee under 37 CFR 1.17(p)  
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:  
☐ Certification under 37 CFR 1.97(e), and  
☐ a petition under 37 CFR 1.97(d)(2)(ii), and  
☐ a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

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Signature:

Amy Drury


X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

It is expressly requested that the cited information be made of record in the application and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.


Date: Apr. 25, 2006

Respectfully submitted,

  
\_\_\_\_\_  
Dov Rosenfeld  
Attorney/Agent for Applicant(s)  
Reg. No. 38687

Correspondence Address:

Dov Rosenfeld  
5507 College Avenue, Suite 2  
Oakland, CA 94618  
Telephone No.: 510-547-3378

 <p><b>INFORMATION DISCLOSURE STATEMENT</b></p> <p>(Use several sheets if necessary)</p>	ATTY. DOCKET NO. CISCO-6592	SERIAL NO. 10/766,174
	APPLICANT Olson et al.	
	FILING DATE 28 Jan 2004	GROUP 2857

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	AA	5,327,144	Jul. 5, 1994	Stilp et al.	342	387	May 7, 1993
	AB	6,317,604 B1	Nov. 13, 2001	Kovach Jr. et al.	455	456.5	Mar. 31, 2000
	AC	5,732,354	Mar. 24, 1998	MacDonald	455	456.2	Jun. 7, 1995
	AD	5,666,662	Sep. 9, 1997	Shibuya	455	456.4	Jul. 21, 1994
	AE	5,394,158	Feb. 28, 1995	Chia	342	457	Mar. 22, 1993
	AF	6,167,274	Dec. 26, 2000	Smith	455	456.3	Jun. 3, 1997
	AG	6,236,365	May 22, 2001	LeBlanc et al.	342	457	Jul. 8, 1999
	AH	6,226,400	May 1, 2001	Doll	382	163	Jun. 24, 1998
	AI	5,396,582	Mar. 7, 1995	Kahkoska	358	1.3	Jun. 28, 1993
	AJ	2004/0151377	Aug. 5, 2004	Boose et al.	382	193	Feb. 4, 2003
	AK	5,028,848	Jul. 2, 1991	Bankston et al.	315	364	Jun. 27, 1988

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLI-CATION DATE	COUNTRY	CLASS	SUB-CLASS	TRANS- LATION YES   NO
	AL						
	AM						

## OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

AN	P. Bahl, V.N. Padmanabhan and A. Balachandran, "A Software System for Locating Mobile Users: Design, Evaluation and Lessons," Microsoft Research Technical Report MSR-TR-2000-12, Feb 2000.
AO	Steven Fortune, "Algorithms for Prediction of Indoor Radio Propagation," Proceedings of 48th IEEE Vehicular Technology Conference 98, January 7, 1998. Bell Laboratories, Murray Hill, NJ 07974.

EXAMINER	DATE CONSIDERED
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\*EXAMINER: initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to Applicant.

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	BA	2004/0186847	Sep. 23, 2004	Rappaport et al.	707	101	Mar. 26, 2004
	BB	2004/0259554	Dec. 23, 2004	Rappaport et al.	455	446	Apr. 23, 2004
	BC	2004/0259555	Dec. 23, 2004	Rappaport et al.	455	446	Apr. 23, 2004
	BD	2002/0154134	Oct. 24, 2002	Matsui	345	582	Apr. 11, 2002
	BE	6,804,394	Oct. 12, 2004	Hsu	382	173	Oct. 11, 2001
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	BH	4,254,467	Mar. 3, 1981	Davis et al.	345	443	Jun. 4, 1979
	BI	6,134,338	Oct. 17, 2000	Solberg et al.	382	113	Jun. 1, 1998
	BJ	6,317,599	Nov. 13, 2001	Rappaport et al.	455	446	Nov. 13, 2001
	BK	2005/0185615	Aug. 25, 2005	Zegelin	370	331	Nov. 10, 2003

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	BL						
	BM						

## OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

BN	A. Rajkumar, B.F. Naylor, F. Feisullin and L. Rogers, "Predicting RF Coverage in Large Environments using Ray-Beam Tracing and Partitioning Tree Represented Geometry," submitted to the ACM Journal of Wireless Networks after revision on October 12, 1995, AT&T Bell Laboratories, Murray Hill, NJ 07974.
BO	R.A. Valenzuela, S. Fortune and J. Ling, "Indoor Propagation Prediction Accuracy and Speed Versus Number of Reflections in Image-Based 3-D Ray-Tracing," Vehicular Technology Conference, 1998. Bell Laboratories, Lucent Technologies, Holmdel, NJ 07733.

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2857**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	CA	2002/0045424	Apr. 18, 2002	Lee	455	41.2	July 3, 2001
	CB	2004/0066757	Apr. 8, 2004	Molteni et al.	370	329	Oct. 3, 2002
	CC	2004/0166878	Aug. 26, 2004	Erskine et al.	455	456.1	Feb. 23, 2004
	CD	2004/0203910	Oct. 14, 2004	Hind et al.	455	456.1	Dec. 31, 2002
	CE	2004/0198392	Oct. 7, 2004	Harvey et al.	455	456.1	Apr. 3, 2003
	CF						
	CG						
	CH						
	CI						
	CJ						
	CK						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	PUBLI-CATION DATE	COUNTRY	CLASS	SUB-CLASS	TRANS- LATION YES   NO
	CL						
	CM						

**OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)**

	CN	
	CO	

EXAMINER

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